GEMTECH®

SUPPRESSORS

WHY USE A SUPPRESSOR?

Gemtech® continually improves its products so that all of our users: military, police, animal control offers, and civilian shooters and hunters can take advantage of the performance and noise reduction benefits our suppressors provide.

Hearing Protection: For most end-users, the main reason for utilizing a suppressor is to prevent hearing damage not only for a shooter, but also for bystanders. Gemtech® suppressors will help lower gunshot noise for both the shooter and observers.

Better Training: The reduced gunshot sound allows instructors to relay crucial range commands especially when teaching multiple students at once. Suppressors allow for better communication, thus safer and faster learning.

Field Advantage: Suppressors permit an operator to better hear a commander's orders, enhance situational awareness, and use communication devices without them "cutting out˝due to loud gunfire.

Hunting and Wildlife Management: The ability to hear game in the field is critical for tracking and stalking. Suppressors are legal to use for hunting in the majority of states, and lend themselves well to use in many hunting applications. Suppressor use while hunting or managing wildlife populations helps to reduce noise complaints and can provide multiple benefits to the hunter, including sound reduction.*

Accuracy: Suppressors reduce percussion, noise, and recoil. This reduction results in a comfort level where the shooter can better focus on shooting fundamentals and achieve consistent shot placement.

*Be sure to check your state's specific laws and regulations regarding hunting with a suppressor before venturing out into the field.

300 BLK Integra®
G-CORE® Technology

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Our Story

Gemtech® began as a super group of leading suppressor designers with roots in the suppressor business dating back to 1976. With decades of experience, innovation, an eye on superior quality, and a customer-first attitude, Gemtech® has grown to be one of the world's leading suppressor brands.

INNOVATION – Gemtech® has brought cutting edge products to the suppressor community since 1976, and continues to be a leader in visionary design and innovation.

QUALITY – Gemtech® suppressors are manufactured at an ISO9001 certified facility with rigorous quality assurance standards to ensure a product that provides years of exceptional service.

AROUND THE WORLD – Gemtech's suppressors are not only used by the U.S. Military and Law Enforcement agencies but serve in Special Operations Forces, Military and Police agencies of friendly foreign countries around the world.

Our History

Gemtech's modest beginnings start with a physician named Phil Dater. Dr. Dater had a passion for firearms, and as most firearms enthusiasts do, he became interested in suppressors. With an inquisitive mind, weekend shifts as a diagnostic radiologist, and access to the machine shop in the basement of the hospital, Dr. Dater began to develop his own suppressors in the late 1960s. Using the experience he learned from a newly purchased 22LR pistol, Dr. Dater built his first suppressed firearm under the license of friend who was a Class 2 manufacturer.

Fast forward a few years to 1976 – Dr. Dater obtained his own firearms manufacturers license and a lathe, set aside some floor space in his garage, and started the Automatic Weapons Company. As business increased, Dr. Dater and his small crew moved from Albuquerque to northern New Mexico, and later to Boise, Idaho. In 1993 he started Gemini Technologies, which sold suppressors under the Gemtech® brand, and the company continued to grow. In 2017, Gemtech® was acquired by Smith & Wesson Inc. and continues to deliver world-class suppressors to both the consumer and professional markets.

Mixing old-school experience with modern technology, the Gemtech® brand has continued to grow and prove itself while competitors have come and gone. We do our job quietly and do it well: Designing, testing, manufacturing, servicing, and selling the best quality suppressors and accessories available.

INTEGRA® 15-22

SUPPRESSED UPPER

22 LONG RIFLE

GEMTECH® INTEGRA® 15-22

Ultimate sound suppression for the M&P15-22 platform is now possible with the new Gemtech® Integra 15-22. We have expanded the Integra line and created an experience you have to try to believe. The platform uses our whisper quiet G-core technology found in the MIST and brings it to the M&P15-22. The new Gemtech® Integra 15-22 transforms any Smith & Wesson® M&P®15-22 into an integrally suppressed plinker. It will impress everyone at the range by how it looks and sounds.

GEMTECH®
SUPPRESSORS

INTEGRA® 15-22 SUPPRESSED UPPER

SPECIFICATIONS

SKU MODEL	12568
UPC MODEL:	609224346620
Applicable Caliber:	22 Long Rifle
Full-Auto Rated:	No
Use Wet or Dry?	DRY ONLY
Overall Length:	23.75˝- Overall Length of the Suppressed Upper 17.5˝ Barrel Length
Tube Diameter:	.925˝
Weight:	2.55 lbs. Includes charging handle and bolt carrier assembly
Tube Material:	6061 Aluminum
Tube Finish:	Matte Black Type III Hard Coat Anodize
Core Material:	17-4 PH Stainless Steel
Core Finish:	Black Oxide
Barrel Material:	4140 Steel
Barrel Finish:	Black Oxide
Mount Type:	Fits M&P15-22 lower receiver
Suppressor Cover:	No
Supersonic Ammunition:	Ok
Disassemble for Cleaning:	Yes

Use ammunition that operates at pressures consistent with recognized standards.

COMPONENTS

CHAMBERING
22 Long Rifle

GEMTECH SUPPRESSORS

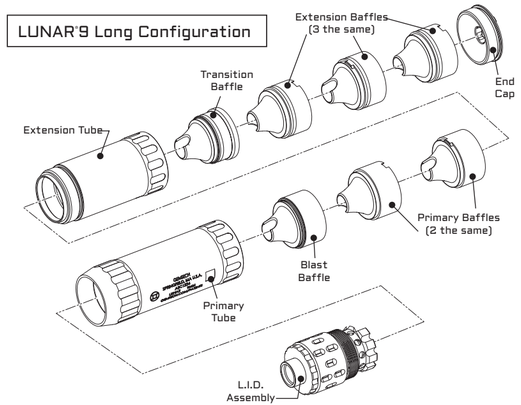
LUNAR®9 SUPPRESSOR

SPECIFICATIONS

SKU:	12711
UPC:	609224346637
Applicable Calibers:	9mm Luger and 300BLK (Subsonic)
Ammunition Requirements:	Ammunition that operates at pressures consistent with recognized standards.
Full-Auto Rated:	Yes*
Use Wet or Dry?	See reference table (right)
Overall Length:	7″ Long configuration & 4.7″ Short configuration
Diameter:	1.4″
Weight:	10 oz. Long / 7 oz. Short
Tube Material (Primary & Extension tube)	7075 Aluminum
Baffle Materials:	17-4 Stainless Steel Blast Baffle, 7075 Aluminum Baffles
Tube Finish:	Matte BLK Type III Hard Coat Anodize
Baffle Finish:	Matte BLK Type III Hard Coat Anodize on Aluminum Baffles
Mount Type:	Ships with 1/2 x 28 LID Assembly. Compatible with all GM-9 mounting options
Suppressor Cover:	No
Supersonic Ammunition:	Ok when using 9mm Luger Subsonic only for 300 BLK
Disassemble for Cleaning:	Yes

** FULLY AUTOMATIC FIRE IS 4-8 ROUND BURSTS EVERY 4-8 SECONDS*

COMPONENTS



MINIMUM BARREL LENGTH FOR CALIBERS
9mm Luger - 3″ Min BBL (Wet or Dry)
300BLK Subsonic - 8″ Min BBL (Dry Only)

SOUND TESTED
129 dBC LONG / 135 dBC SHORT Glock® 17 Gen 4
136 dBC LONG BCM® Standard 9" 300 BLK

SHOWN ACTUAL SIZE - LONG CONFIGURATION

GEMTECH SUPPRESSORS

LUNAR®45 SUPPRESSOR

SPECIFICATIONS

SKU:	12126
UPC:	609224346989
Applicable Calibers:	9mm, 300 BLK, 40 S&W, 10mm Auto, 45 ACP
Full-Auto Rated:	Yes*
Use Wet or Dry?	see reference tables (right)
Overall Length:	8.6˝Long, 6.9˝Short
Diameter:	1.375”
Weight:	12.3 oz. Long, 10.9 oz Short
Tube Material:	7075 Aluminum
Baffle Material:	6AL4V Titanium Blast Baffle, 7075 Aluminum Baffles
Tube Finish:	Matte Black Type III Hardcoat Anodize
Baffle Finish:	Nickel Boron
Mount Type:	Shipped with a .578-28 Piston
Suppressor Cover:	No
Supersonic Ammunition:	Ok - Subsonic Only for 300 BLK
Disassemble for Cleaning:	Yes

** Fully automatic fire is 4-8 round bursts every 4-8 seconds*

COMPONENTS

MINIMUM BBL LENGTH FOR CALIBER
9mm Luger - 3˝Min BBL
300 BLK - 7.5˝Min BBL ** (Subsonic Only)
40 S&W - 3˝Min BBL (Dry Only)
10mm AUTO - 5˝Min BBL (Dry Only)
45 ACP - 3˝Min BBL

SOUND TESTED
129dB LONG HK® Mark 23
137dB SHORT HK USP® 45Ct
129dB LONG/136db SHORT Dan Wesson® 1911 45 ACP
128dB LONG/132dB SHORT Glock® 19 Gen 4

SHOWN ACTUAL SIZE - 8.6˝LONG

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GEMTECH® SUPPRESSORS

AURORA-II® SUPPRESSOR

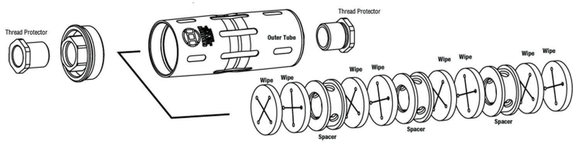
SPECIFICATIONS

SKU:	12123
UPC:	609224346866
Applicable Caliber:	9mm Luger FMJ
Ammunition Requirements	FULL METAL JACKET AMMUNITION ONLY
Full-Auto Rated:	No
Use Wet or Dry?	Wet
Overall Length:	3.5˝Including Thread Protectors
Diameter:	1.125”
Weight:	3.2 oz.
Tube Material:	7075 Aluminum
Spacer Material:	7075 Aluminum
Tube Finish:	MIL-A-8625 Type II, Class 2 Black Anodized
Wipe Material:	Wipes 85 Durometer, 1/8˝Urethane
Mount Type:	1/2-28 or M13.5x1 LH Thread at Muzzle
Suppressor Cover:	No
Supersonic Ammunition:	Ok
Disassemble for Cleaning:	Yes
Sound Tested:	137 dB WET M&P®9 M2.0™ Average of First 10 Rounds at Shooters Left Ear (Each Successive Shot Gets Louder)

*** The Aurora-II suppressor is specifically designed to be used with subsonic 9mm Luger ammunition loaded with full metal jacketed projectiles weighing between 147 and 170 grains.*

SHOWN ACTUAL SIZE - 3.5˝Including Thread Protectors

COMPONENTS



This suppressor contains wipes. Accordingly, soft point, hollow point, or any other expanding or frangible projectiles must NEVER BE USED.

MINIMUM BBL LENGTH FOR CALIBER
9mm Luger - 3˝Min BBL

GEMTECH SUPPRESSORS

GM®-45 SUPPRESSOR

SPECIFICATIONS

SKU:	12125
UPC:	609224348181
Full-Auto Rated:	Yes*
Use Wet or Dry?	see reference tables (right)
Overall Length:	7.6˝with L.I.D.
Diameter:	1.375”
Weight:	10.8 oz. with L.I.D.
Tube Material:	7075 Aluminum
Core Material:	7075 Aluminum
Tube Finish:	Matte Black Type III Hard Coat Anodize
Core Finish:	Matte Black Type III Hard Coat Anodize
Mount Type:	Shipped with a .578-28 standard piston
Suppressor Cover:	No
Supersonic Ammunition:	Ok when using 9mm, 4 S&W, 10mm and 45 ACP - Subsonic Only for 300 BLK
Disassemble for Cleaning:	Yes
Sound Tested:	138 dB DRY / 130 WET FN® FNP-45 Tactical 138DB DRY/ 124 dB WET Glock® 17*

** Fully automatic fire is 4-8 round bursts every 4-8 seconds.*

COMPONENTS

MINIMUM BBL LENGTH FOR CALIBER
45 ACP - 3˝Min BBL (Wet or Dry)
40 S&W - 3˝Min BBL (Dry Only)
10mm AUTO - 5˝Min BBL (Dry Only)
9mm - 3˝Min BBL (Wet or Dry)
300 BLK - 7.5˝Min BBL (Dry Only) **

*** Subsonic Only for 300 BLK*

SHOWN ACTUAL SIZE - 7.6˝with L.I.D.

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GEMTECH SUPPRESSORS

ONE™ SUPPRESSOR

SPECIFICATIONS

SKU:	12118
UPC:	609224347856
Full-Auto Rated:	Yes, with 5.56 NATO ONLY*
Use Wet or Dry?	Dry Only
Applicable Calibers	223 Rem/5.56 NATO-300WM
Overall Length:	7.8”
Diameter:	1.625”
Weight:	17.4 oz.
Tube Material:	6AL4V Titanium
Baffle Material:	Inconel 718 Blast Baffle, 6AL4V Titanium Baffles
Tube Finish:	High-Temp Matte Black Cerakote®
Baffle Finish:	N/A
Mount Type:	Quickmount™ or Threadmount
Suppressor Cover:	Sleeve Can Be Used
Supersonic Ammunition:	Ok
Disassemble for Cleaning:	Clean Mount Only

Fully automatic fire is 4-8 round bursts every 4-8 seconds
Suppressor life is significantly reduced on short-barreled rifles. Sound reduction is dependent on barrel length and ammunition.

COMPONENTS

TUBE/ SUPPRESSOR

THREADMOUNT

MINIMUM BBL LENGTH FOR CALIBER
223 REM/5.56 NATO - 7.5˝Min BBL
300 BLK - 7.5˝Min BBL
7.62 x 51 mm NATO - 12˝Min BBL
300 WIN MAG - 24˝Min BBL

SOUND TESTED **
139dB Colt® M4 5.56 11.5”
137dB Arsenal SAM7R 7.62x39 16”
138dB NEMO® XO .308 16”
130dB Rem® 700 300BLK 20”

SHOWN ACTUAL SIZE 7.8˝LONG

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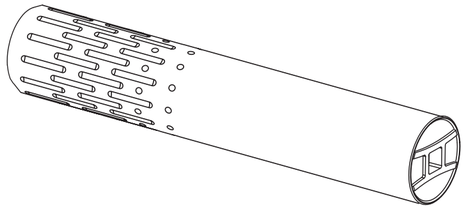
GEMTECH SUPPRESSORS

TRACKER™ SUPPRESSOR

SPECIFICATIONS

SKU:	12116
UPC:	609224347849
Full-Auto Rated:	No
Use Wet or Dry?	Dry Only
Overall Length:	8.0”
Diameter:	1.6”
Weight:	11.3 oz.
Tube Material:	7075 Aluminum
Baffle Material:	6AL4V Titanium Blast Baffle, 7075 Aluminum Baffles
Tube Finish:	Matte Black Type III Hard Coat Anodize
Baffle Finish:	N/A
Mount Type:	5/8-24 Direct Thread
Suppressor Cover:	Not Recommended During Use
Supersonic Ammunition:	Ok
Disassemble for Cleaning:	No

COMPONENTS



One piece construction. No disassembly required.

MINIMUM BBL LENGTH FOR CALIBER
223 REM/5.56 NATO - 16˝Min BBL
300 BLK - 7.5˝Min BBL
308 WIN/7.62x51mm NATO - 16˝Min BBL
300 WIN MAG - 24˝Min BBL
6.5 Creedmoor - 24˝Min BBL
7mm REM - 24˝Min BBL
243 WIN - 18˝Min BBL

SOUND TESTED
139dB Smith & Wesson® M&P® Sport ™ .223 16”
128dB Daniel Defense® DDM4V11 300BLK 16”
136dB Remington® 700 7mm Rem Mag 24”
138dB Savage® Model 10 .243 WIN 18”
138dB Weatherby Vanguard® 300WM 24”

You must allow suppressor to cool to ambient temperature after 10 rounds (all calibers).

SHOWN ACTUAL SIZE - 8.0˝LONG

www.gemtech.com

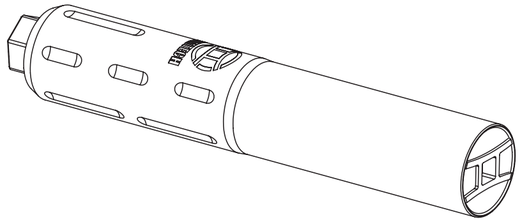
DAGGER®-II SUPPRESSOR

SPECIFICATIONS

SKU:	12120
UPC:	609224347627
Applicable Calibers:	223 REM/5.56 NATO through 300 Win Mag
Full-Auto Rated:	Yes with 5.56 NATO ONLY*
Use Wet or Dry?	Dry Only
Overall Length:	8.8”
Diameter:	1.5”
Weight:	15.2 oz.
Tube Material:	6AL4V Titanium
Baffle Material:	6AL4V Titanium
Tube Finish:	Matte Black High-Temp Cerakote®
Baffle Finish:	N/A
Mount Type:	5/8-24 Direct Thread
Suppressor Cover:	Ok
Disassemble for Cleaning:	No

** Fully automatic fire is 4-8 round bursts every 4-8 seconds.*

COMPONENTS



One piece construction. No disassembly required.

MINIMUM BBL LENGTH FOR CALIBER
223 REM/5.56 NATO - 10.3˝Min BBL
300 BLK - 7.5˝Min BBL
308 Win/7.62x51mm NATO - 12˝Min BBL
300 WIN MAG - 18˝Min BBL
6.8 SPC - 10.3˝Min BBL

SOUND TESTED
139dB NEMO® Omen Watchmen 300WM 24”
135dB LMT® LM8MWS .308 16”
138dB LWRC International® Six8 UICW 6.8SPC 8.5”

Suppressor life is significantly reduced on short-barreled rifles. Sound reduction is dependent on barrel length and ammunition.

SHOWN ACTUAL SIZE - 8.8˝LONG

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GMT-300BLK™ SUPPRESSOR

SPECIFICATIONS

SKU:	12119
UPC:	609224345562
Applicable Caliber:	300 BLK
Full-Auto Rated:	Yes*
Use Wet or Dry?	Dry Only
Overall Length:	6.7”
Diameter:	1.5”
Weight:	13.2 oz.
Tube Material:	6AL4V Titanium
Core Material:	6AL4V Titanium
Tube Finish:	Matte Black High-Temp Cerakote®
Core Finish:	N/A
Mount Type:	5/8-24 Direct Thread
Suppressor Cover:	Ok
Supersonic Ammunition:	Ok
Disassemble for Cleaning:	Yes

** Fully automatic fire is 4-8 round bursts every 4-8 seconds.*

COMPONENTS

MINIMUM BBL LENGTH FOR CALIBER
300 BLK Subsonic - 7.5˝Min BBL
300 BLK Supersonic - 7.5˝Min BBL

SOUND TESTED
124dB Smith & Wesson® M&P®15 300BLK 16”
129dB Daniel Defense® DDM4300S 10.5”

SHOWN ACTUAL SIZE
6.7˝LONG

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GEMTECH SUPPRESSORS

GMT-HALO™ SUPPRESSOR

SPECIFICATIONS

SKU:	12111
UPC:	609224345906
Applicable Caliber:	223 REM/5.56 NATO
Full-Auto Rated:	Yes*
Use Wet or Dry?	Dry Only
Overall Length:	6.9”
Diameter:	1.5”
Weight:	12.8 oz.
Tube Material:	6AL4V Titanium
Baffle Material:	Inconel 718 Blast Baffle, 6AL4V Titanium Baffles
Tube Finish:	Matte Black High-Temp Cerakote®
Baffle Finish:	N/A
Mount Type:	HALO Closer, Fits A1/A2 Flash Hider
Suppressor Cover:	Ok
Supersonic Ammunition:	Ok
Disassemble for Cleaning:	No

** Fully automatic fire is 4-8 round bursts every 4-8 seconds.*

COMPONENTS

This suppressor is not meant to be taken apart for cleaning or service.

The GMT-HALO was designed to fit on the US Military A1 or A2 birdcage flash hider utilizing the BFA (blank firing adapter) groove. Similar sized muzzle devices may be used if they have the BFA groove present.

MINIMUM BBL LENGTH FOR CALIBER
223 REM - 10.3”Min BBL
5.56 NATO - 10.3 Min BBL

SOUND TESTED
134dB Colt® M4 Carbine 5.56 14.5”

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GEMTECH SUPPRESSORS

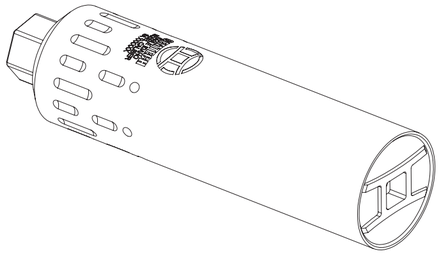
TREK®-II SUPPRESSOR

SPECIFICATIONS

SKU:	12110
UPC:	609728889609
Applicable Caliber:	223 REM/5.56 NATO
Full-Auto Rated:	Yes*
Use Wet or Dry?	Dry Only
Overall Length:	5.7”
Diameter:	1.5”
Weight:	16.2 oz.
Tube Material:	17-4 Stainless Steel
Baffle Material:	17-4 Stainless Steel
Tube Finish:	Matte Black High-Temp Cerakote®
Baffle Finish:	N/A
Mount Type:	1/2-28 Direct Thread
Suppressor Cover:	Ok
Disassemble for Cleaning:	No

** Fully automatic fire is 4-8 round bursts every 4-8 seconds.*

COMPONENTS



One piece construction. No disassembly required.

MINIMUM BBL LENGTH FOR CALIBER
223 REM - 10.3˝ Min BBL
5.56 NATO - 10.3 Min BBL

SOUND TESTED
136 dB 5.56mm Daniel Defense® - 16”

SHOWN ACTUAL SIZE - 5.7˝LONG

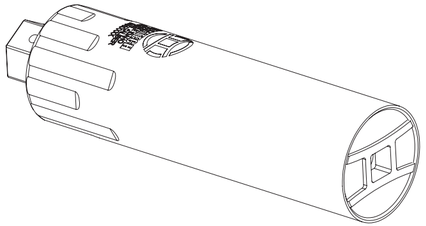
PATROLMAN™ SUPPRESSOR

SPECIFICATIONS

SKU:	12109
UPC:	609224347610
Applicable Calibers:	223 REM/5.56 NATO
Full-Auto Rated:	Yes *
Use Wet or Dry?	Dry Only
Overall Length:	5.7”
Diameter:	1.5”
Weight:	12.3 oz.
Tube Material:	6AL4V Titanium
Baffle Material:	Inconel 718 Blast Baffle, 6AL4V Titanium Baffles
Tube Finish:	Matte Black High-Temp Cerakote®
Baffle Finish:	N/A
Mount Type:	1/2-28 Direct Thread
Suppressor Cover:	Ok
Disassemble for Cleaning:	No

** Fully automatic fire is 4-8 round bursts every 4-8 seconds.*

COMPONENTS



One piece construction. No disassembly required.

MINIMUM BBL LENGTH FOR CALIBER
223 REM - 10.3˝Min BBL
5.56 NATO - 10.3 Min BBL

SOUND TESTED
134dB Colt® 6920 5.56 16”
138dB Daniel Defense® Mk18 5.56 10.5˝

SHOWN ACTUAL SIZE 5.7˝LONG

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GEMTECH SUPPRESSORS

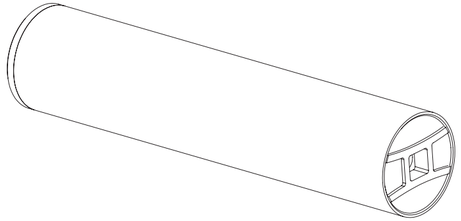
SHIELD® SUPPRESSOR

SPECIFICATIONS

SKU:	12108
UPC:	6092243476 03
Applicable Calibers:	223 REM/5.56 NATO
Full-Auto Rated:	Yes*
Use Wet or Dry?	Dry Only
Overall Length:	7.0”
Diameter:	1.5”
Weight:	15.0 oz.
Tube Material:	6AL4V Titanium
Baffle Material:	Inconel 718 Blast Baffle, 6AL4V Titanium Baffles
Tube Finish:	Matte Black High-Temp Cerakote®
Baffle Finish:	N/A
Mount Type:	Quickmount™
Suppressor Cover:	Ok
Disassemble for Cleaning:	Clean Mount ONLY

** Fully automatic fire is 4-8 round bursts every 4-8 seconds.*

COMPONENTS



One piece construction. No disassembly required.

MINIMUM BBL LENGTH FOR CALIBER
223 REM - 10.3” Min BBL
5.56 NATO - 10.3” Min BBL

SOUND TESTED
135dB PWS Mk118 .223 18”
138dB Colt® M4 Carbine 5.56 14.5”

SHOWN ACTUAL SIZE 7.0” LONG

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GEMTECH SUPPRESSORS

GM®-22 SUPPRESSOR

SPECIFICATIONS

SKU:	12127
UPC:	609728889661
Applicable Calibers:	17HM2 through 22WMR (Rimfire)
Full-Auto Rated:	Yes for 22 LR ONLY*
Use Wet or Dry?	see references for chamberings
Overall Length:	5.0”
Diameter:	1.0”
Weight:	2.7 oz.
Tube Material:	7075 Aluminum
Core Material:	7075 Aluminum
Tube Finish:	Matte Black High-Temp Cerakote®
Core Finish:	Matte Black High-Temp Cerakote®
Mount Type:	1/2-28 Direct Thread
Supersonic Ammunition:	Ok
Disassemble for Cleaning:	Yes

** Fully automatic fire is 4-8 round bursts every 4-8 seconds.*

COMPONENTS

G-CORE®

TUBE

APPLICABLE CALIBERS - (WET OR DRY)
22 LR (WET OR DRY)
22 WMR (DRY ONLY)
17 HMR (DRY ONLY)
17 HM2 (DRY ONLY)

SOUND TESTED
123dB Ruger® 22/45®
117dB Ruger® American® Rimfire

SHOWN ACTUAL SIZE - 5.0”LONG

www.gemtech.com

GEMTECH SUPPRESSORS

GEMTECH SUPPRESSORS

MIST-22® SUPPRESSED BARREL

SPECIFICATIONS

SKU:	12128
UPC:	609728889692
Applicable Caliber:	22 Long Rifle - subsonic, standard or high velocity*
Full-Auto Rated:	No
Use Wet or Dry?	DRY ONLY
Overall Length:	17.0"- Barrel with Integrated Suppressor
Diameter:	.920"
Weight:	21.1 oz.
Tube Material:	6061 Aluminum
Tube Finish:	Matte Black Type III Hard Coat Anodize
Core Material:	17-4 Stainless Steel
Core Finish:	Black Oxide
Barrel Material:	4140 Steel - 1:16" twist rate
Barrel Finish:	QPQ
Mount Type:	Fits into Ruger® 10/22® or T/CR22®** - Requires bull barrel style stock
Supersonic Ammunition:	Ok
Disassemble for Cleaning:	Yes

** Maximum sound suppression will be obtained using subsonic ammunition.*
*** See owners manual for full details.*

COMPONENTS

MATCH GRADE BARREL

G-CORE®

TUBE

Subsonic, standard velocity or high velocity

Maximum sound suppression will be obtained using subsonic ammunition

CHAMBERING	SOUND TESTED
22 LR	112dB Ruger® 10/22®

RIFLING TWIST RATE:

1:16"

OVERALL LENGTH - 17.0" LONG

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GEMTECH SUPPRESSORS

GEMTECH SUPPRESSORS

MIST-22®TD SUPPRESSED BARREL

SPECIFICATIONS

SKU:	12129
UPC:	609728889692
Applicable Caliber:	22 Long Rifle - subsonic, standard or high velocity*
Full-Auto Rated:	No
Use Wet or Dry?	DRY ONLY
Overall Length:	17.0˝- Barrel with Integrated Suppressor
Diameter:	.920”
Weight:	23.71 oz.
Tube Material:	6061 Aluminum
Tube Finish:	Matte Black Anodize
Core Material:	17-4 PH Stainless Steel
Core Finish:	Black Oxide
Barrel Material:	41 40 Steel - 1:16” twist rate
Barrel Finish:	QPQ
Mount Type:	Fits Ruger® 10/22® Takedown® Receiver
Supersonic Ammunition:	Ok
Disassemble for Cleaning:	Yes

** Maximum sound suppression will be obtained using subsonic ammunition.*

COMPONENTS

MATCH GRADE BARREL

G-CORE®

TUBE

Subsonic, standard or high velocity

Maximum sound suppression will be obtained using subsonic ammunition

CHAMBERING	SOUND TESTED
22 LR	120dB Ruger® 10/22 Takedown®

RIFLING TWIST RATE:

1:16”

OVERALL LENGTH - 17.0˝LONG

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INTEGRA® 300 BLK SUPPRESSED UPPER

SPECIFICATIONS

SKU:	12113
UPC:	609224347023
Applicable Caliber:	300 AAC Blackout
Full-Auto Rated:	Yes*
Use Wet or Dry?	DRY ONLY
Overall Length:	10.0˝- Barrel 16.1 Bbl with Integrated Suppressor
Diameter:	1.5”
Weight:	4.9 lbs.**
Tube Material:	6AL4V Titanium
Tube Finish:	Matte Black High-Temp Cerakote®
Core Material:	6AL4V Titanium
Core Finish:	N/A
Barrel Material:	4150 CMV Steel
Barrel Finish:	Manganese Phosphate with Chrome Lined Bore
Mount Type:	Fits on MIL-SPEC AR-15 Pattern MSR Lower
Suppressor Cover:	N/A
Supersonic Ammunition:	Ok
Disassemble for Cleaning:	Yes

COMPONENTS

G-CORE®

CHAMBERING	SOUND TESTED
300BLK	128dB 300BLK Subsonic

** Fully automatic fire is 4-8 round bursts every 3-6 seconds*
*** Includes charging handle and bolt carrier group*

OVERALL LENGTH - 16.1˝LONG

www.gemtech.com

INTEGRA® 5.56 SUPPRESSED UPPER

SPECIFICATIONS

SKU:	12112
UPC:	609224347030
Applicable Caliber:	223 REM, 5.56 NATO
Full-Auto Rated:	Yes*
Use Wet or Dry?	DRY ONLY
Overall Length:	10.5" Barrel 16.1" Barrel with Integrated Suppressor
Diameter:	1.5"
Weight:	5.0 lbs.**
Tube Material:	6AL4V Titanium
Tube Finish:	Matte Black High-Temp Cerakote®
Core Material:	6AL4V Titanium
Core Finish:	N/A
Barrel Material:	4150 CMV Steel
Barrel Finish:	Manganese Phosphate with Chrome Lined Bore
Mount Type:	Fits on MIL-SPEC AR-15 Pattern MSR Lower Reciver
Supersonic Ammunition:	Ok
Disassemble for Cleaning:	Yes

** Fully automatic fire is 4-8 round bursts every 3-6 seconds*
*** Includes charging handle and bolt carrier assembly*

COMPONENTS

G-CORE®

CHAMBERING
5.56 NATO

SOUND TESTED
131dB M855 5.56NATO

OVERALL LENGTH - 16.1"LONG

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QUICKMOUNT® 7.62 Muzzle Brake

5/8 x 24 - SKU: 12155 *

The GEMTECH® muzzle brake is for users who want less felt recoil, less muzzle climb, and faster follow up shots. Quickmount lugs for use with ONE™ suppressors.

**Compatible with most Modern Sporting Rifles and Bolt Action Rifles*

QUICKMOUNT® 7.62 Flash Hiders

The GEMTECH® flash hiders are the culmination of user feedback, extensive testing, and decades of experience. The new flash hiders are more aggressive than ever to cut down on carbon build-up in your suppressor and to prevent it from getting stuck. Fits ONE™ suppressors.

5/8 x 24 - SKU: 12153 *
(compatible with most Modern Sporting Rifles and bolt-action rifles)

1/2 x 28 - SKU: 12156 *

M14x1mm - SKU: 12158
(compatible with most AK rifles in 7.62x39)

9/16 x 24 LH - SKU: 12159
(compatible with most FN FAL® style rifles)

M15x1mm RH - SKU: 12161
(compatible with HK® rifles)

M24x1.5mm RH - SKU: 12163
(compatible with most AK-74 type rifles)

QUICKMOUNT® 5.56 Muzzle Brake

1/2 x 28 - SKU: 12152 *

The GEMTECH® muzzle brake is for users who want less felt recoil, less muzzle climb, and faster follow up shots. Quickmount lugs for use with SHIELD™ and ONE™ suppressors.

**Compatible with most Modern Sporting Rifles and Bolt Action Rifles*

QUICKMOUNT® 5.56 Flash Hiders

The GEMTECH® flash hiders are the culmination of user feedback, extensive testing, and decades of experience. The new flash hiders are more aggressive than ever to cut down on carbon build-up in your suppressor and to prevent it from getting stuck. Fits SHIELD™ and ONE™ suppressors.

1/2 x 28 - SKU: 12145
(compatible with most Modern Sporting Rifles and bolt-action rifles)

M15x1mm RH - SKU: 12149
(compatible with HK® rifles)

ARROW™ TRI-LUG / Muzzle Brake

3/4 x 24 - SKU: 12142

5/8 x 24 - SKU: 12143
(compatible with 338 LM and lesser caliber rifles)

M18 x 1.5 RH - SKU: 12144
(compatible with 338 LM and lesser caliber rifles)

The GEMTECH® 338 ARROW Muzzle Brake is for users who want less felt recoil, less muzzle climb, and faster follow up shots. For use with the Gemtech® Arrow™ suppressor.

ARROW™ SHIM SPACER SETS

For use with Arrow™ Muzzle Brake

3/4 x 24 - SKU: 12257

5/8 x 24 - SKU: 12258

M18 x 1.5 RH - SKU: 12259

PRECISION SHIM SPACER SETS

5.56 Shim Set 1/2x28 - SKU: 3013332

7.62 Shim Set 5/8x24 - SKU: 3013333

These shim kits are for mounting muzzle devices that will be used as suppressor mounts. Split ring washers and crush washers can cause the suppressor to mount at an angle and cause a catastrophic failure. Use these shim kit sets when mounting your Gemtech® suppressors or QUICKMOUNT® muzzle device.

FN® PS90 ADAPTER

For Use with Short Barrel
SKU: 12203

This GEMTECH® Adapter allows you to direct thread a suppressor or thread a bi-lock muzzle device on for a quick disconnect feature.

ONE™ THREADMOUNT

1/2 x 28 - SKU: 12214

This Thread Mount for the ONE™ suppressor will adapt it to a thread mount suppressor for 1/2-28 threaded rifles

QUICKMOUNT® TOOL

SKU: 12164

Quickmount™ tool for mounting QM muzzle devices on firearms. Similar features as our GEMTECH® ONE™ Tool but now made with high tensile alloy steel!

GEMTECH® SUPPRESSED AR-15 BOLT CARRIER

SKU: 12215

The GEMTECH® Suppressed Bolt Carrier is a drop-in replacement and will allow the shooter to choose between suppressed (S) and unsuppressed (U) settings without any permanent modifications to the firearm. No longer will you need to change gas blocks, buffers, or any other components. Not only that, but with the GEMTECH® Suppressed Bolt Carrier, there is a reduction in carrier speed and less felt recoil, bringing the cyclic rate of the suppressed rifle down to unsuppressed levels.

BLAST JACKET®

Coyote - SKU: 12217**

The GEMTECH® Blast Jacket® mounts on ALL existing GEMTECH® Quickmount® adapters. The Blast Jacket® throws the muzzle blast forward away from other shooters on the line and prevents the huge dust cloud we all experience when shooting from prone position. We made this out of pure titanium so it only weighs 3.5oz. and the stainless spring is capable of a million compressions, built to last. It keeps short guns short at 2.55˝overall and is a great addition to anyone's load out.

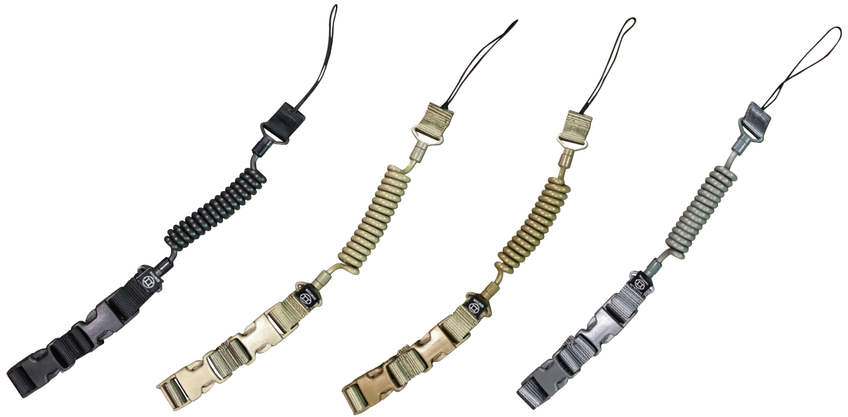
**Requires GEMTECH® Flash hider or Muzzle Brake for use; sold separately.

EL CINCO 5 CELL POUCH

Coyote Tan - SKU: 12233
Multi Camo Black - SKU: 12234
Multi Camo - SKU: 12235

TACTICAL RETENTION LANYARD

Black - SKU: 12253
Coyote Brown - SKU: 12254
Foliage Green - SKU: 12252
Khaki Tan - SKU: 12256



Constructed of nylon and polypropylene to strict Gemtech® specifications, the Tactical Retention Lanyard measures 22 inches (56 cm) when retracted and extends to approximately 55 inches (140cm). It is available in optically flat Black, USAF/US ARMY Foliage Green, Khaki Tan, or Coyote Brown colors.

THREAD PROTECTOR

5/8 x 24 - SKU: 12227
M16 x 1 mm RH - SKU: 12226
(compatible with HK MK23)
1/2 x 28 Rimfire - SKU: 12222
M16 x 1 mm LH - SKU: 12225
M13 x 1 mm LH - SKU: 12223
.578 x 28 - SKU: 12224

GEMTECH® Thread Protectors will... protect your threads. We stock most standard sizes. These protectors will tighten down easily onto most any appropriately-threaded pistol or rifle barrel, keeping fine threads from being damaged from bumping around gun cases, or when you're not using your suppressor.

SCAR® ADAPTER

5/8 x 24 - SKU: 12213

Perfect for ensuring alignment when mounting direct thread on suppressors or various Quickmounts. For use with barrels that lack a solid 90 degree shoulder such as the FN® SCAR® 17S, some POF rifles, some PWS rifles and the IWI Galil® Ace™ 7.62.

HK FEMALE 3-LUG MOUNTS

For GM™-45 / LUNAR®45 Female 3-Lug Mount
SKU: 12199
(Compatible with MP5 Style 3-Lugs)

Lunar® 9 / GM-9™ / Multimount
SKU: 12180
(Compatible with MP5 Style 3-Lugs)

GM®-45 / LUNAR®45 THREADMOUNT

.578 x 28 - SKU: 12192

M16 x 1 LH - SKU: 12193

5/8 x 24 - SKU: 12194

9/16 x 24 - SKU: 12195
(compatible with 40 S&W)

1/2 x 28 - SKU: 12196
(compatible with 9mm)

1/2 x 36 - SKU: 12197
(compatible with 9mm)

M13.5 x 1 LH - SKU: 12198
(compatible with 9mm)

Threaded End Cap adapters for use with the GM™-45, LUNAR® and Blackside™ suppressors. These allow the use of the suppressor on fixed barreled weapons.

Note: the GM™-45 and Lunar®45 suppressors are rated for 300 Blackout with SUBSONIC AMMO ONLY.

*GM®-45 / LUNAR®45 PISTON**

1/2 x 28 - SKU: 12184
(compatible with 9mm)

.578 x 28 - SKU: 12185

.578 x 28 x .375˝ - SKU: 12186
(compatible with Sig Sauer Short Threaded Barrels)

9/16 x 24 - SKU: 12187
(compatible with 40 S&W)

M13.5 x 1 LH - SKU: 12188
(compatible with 9mm)

M14.5 x 1 LH - SKU: 12189
(compatible with 40 S&W)

M16 x 1 RH - SKU: 12190
(compatible with HK Mark 23 Pistols)

M16 x 1 LH - SKU: 12191
(compatible with HK USP - Tactical and HK45T Pistols)

An extra LID Piston Core allows you to easily change threads on a GM™-45 or a LUNAR®45 to use one suppressor on multiple host pistols and calibers.

UZI® SMG Mount

SKU: 12179
(Mini and Full Size)

This mount adapts the GEMTECH® Lunar 9, GM-9 and MULTIMOUNT suppressor for use with UZI® (mini and full-size) SMGs. It allows the suppressor to thread onto the UZI barrel nut threads and is held securely in place with the UZI® barrel locking piece. Note: This item is not compatible with the Micro UZI® pistol.

LUNAR® 9 / GM™-9 / MULTIMOUNT L.I.D.

1/2 x 28 - SKU: 12177

M13.5 x 1 LH - SKU: 12178

Our Linear Inertial Decoupler (LID) device is intended for use with the Lunar 9, GM-9 and MULTIMOUNT suppressors. It is required for all handguns that utilize the Browning-type action (Glock®, Sig Sauer®, Heckler & Koch®, etc.) The use of the LID allows the pistol to properly cycle when the weight of the suppressor is added to the end of the barrel.
Note: This item is not compatible with TRINITY or VORTEX suppressors.

LUNAR® 9 / GM™-9 / MULTIMOUNT THREADMOUNT

1/2 x 28 - SKU: 12172

1/2 x 32 - SKU: 12173

1/2 x 36 - SKU: 12174

5/8 x 24 - SKU: 12175

M13.5 x 1 LH - SKU: 12176

The Threaded Endcap Adapter to use on Lunar 9, GM-9 and MULTIMOUNT suppressors when used with fixed barrel carbines and SMGs.

CZ SCORPION® EVO 3 S1 THREADMOUNT ADAPTER

LUNAR® 9 / GM-9 / MULTIMOUNT THREADMOUNT
M18 x 1 RH
SKU: 12181
(compatible with CZ Scorpion® EVO-3 S1 9mm)

GM®-45 / LUNAR®45 THREADMOUNT
M18 x 1 RH
SKU: 12200
(compatible with CZ Scorpion® EVO-3 S1 9mm)

LUNAR® 9 / GM™-9 MULTIMOUNT PISTON

1/2 x 28 - SKU: 12169

1/2 x 36 - SKU: 12170
(May Require the Use of Piston Blocking Tube)

M13.5 x 1 LH - SKU: 12171

HK THREE-LUG MOUNT ADAPTER - MALE

9mm Male 3-Lug
1/2 x 28 - SKU: 12182
(Compatible with HK 3-Lug)

9mm Male 3-Lug
1/2 x 36 - SKU: 12183
(Compatible with HK 3-Lug)

QDA THREADMOUNT

22 Caliber - SKU: 12202

The 22-QDA four lug muzzle device is threaded ½-28 to mount on all standard rimfire threaded barrels for maximum compatibility.

ADAPTER - COLT®, HK416®, UMAREX®

22LR
1/2 x 28 - SKU: 12211

Suppressor adapter for Umarex™ Colt® .22LR carbines and Umarex HK416® .22LR carbines. Converts factory thread of M8x.75 to 1/2-28 for use with .22LR suppressors. Includes thread protector (suppressor or gun not included).

ADAPTER - 22 LR SPACER

SKU: 12212
(For use with longer threaded barrels)

Most .22lr suppressor have female threads that run around .400 deep, which works on most threaded .22lr firearms. However, most .22lr conversion kits for AR-type rifles, and some .22lr firearms, have longer male barrel threads. This precision made spacer allows you to use your .22 suppressor on barrels with longer threads.

ADAPTER - SIG SAUER® MOSQUITO

M9.75 to 1/2 x 28
SKU: 12204

ADAPTER, M9x.75 to 1/2-28 for Sig Sauer® Mosquito® with factory threaded barrel. Includes thread protector.

ADAPTER

1/2 x 20 to 1/2 x 28
SKU: 12208
(compatible with some CZ and Ruger rifles)

GEMTECH's CZ 452 adapter takes your rifle from the CZ-factory 1/2-20 European threads to 1/2-28 American threads for use with GM™-22, OUTBACK™, ALPINE™, and other .22LR series suppressors. Includes thread protector.

ADAPTER - Sig Sauer® / GSG 1911-22

22LR
M9 x .75 to 1/2 x 28 - SKU: 12205

Our Adapter will allow you to mount most any suppressor or muzzle accessory using 1/2-28 U.S. standard threading onto the SIG SAUER® or German Sport Guns .22lr 1911 handguns. The GEMTECH® .22 1911 adapter is precision made to ensure alignment to avoid dangerous baffle strikes.

ADAPTER

3/8 x 24 to 1/2 x 28
SKU: 12210

Suppressor thread adapter, 3/8-24 to 1/2-28. For use with small profile .22LR barrels that are threaded 3/8-24 to adapt to 1/2-28 standard .22LR threads for suppressors and other muzzle accessories.

NOTE: This adapter does NOT work on the new Smith & Wesson® M&P®22 Compact pistol.

ADAPTER - Walther® P22®/ Smith & Wesson® / Colt® 1911-22

22LR
1/2 x 28 - SKU: 12206

GEMTECH® was the first manufacturer to make the now industry-standard Walther® P22® ADAPTER -- ours is precision made to ensure alignment and avoid dangerous baffle strikes. All you need to convert your Colt®/Umarex™ 1911-22, S&W® M&P®22 or Walther® P22® pistol (our adapter works with either the longer or short P22® models) to use standard 1/2-28 muzzle accessories and suppressors.

NOTE: This item does not work with CA Complaint Walther® model P22®. This item does not work with the GSG 1911/22 or Sig Sauer® 1911/22.

ADAPTER - Smith & Wesson® M&P® 22 Compact

22LR
1/2 x 28 - SKU: 12207

GEMTECH® is the first manufacturer to develop and sell the Smith & Wesson® M&P®22 Compact adapter. The adapter is threaded 3/8-24 to 1/2-28 and includes a thread protector and the wrench to remove the existing barrel nut.

QDA ASSEMBLY

22 Caliber - SKU: 12201
(Includes 22 QDA, 22 QDA Threadmount and Wrench)

The GEMTECH® 22 QDA is a universal adapter for all rimfire suppressors that allow attachment and detachment quickly and efficiently. The four lug muzzle device is threaded ½-28 to mount on all standard rimfire threaded barrels for maximum compatibility. The QDA mount is threaded ½-28 for use in all rimfire suppressor in 22LR and 22MAG. The 22 QDA will allow you to switch firearms quickly and still maintain complete control.

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GEMTECH SUPPRESSORS

SWBI: AOBC
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